

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|--|-----------------------------|----------------------|-------------------------|------------------|--|
| 10/677,940 | 10/02/2003 | Randy Hoffman | 200208804-1 | 9724 | |
| 22879 7590 10/04/2005 HEWLETT PACKARD COMPANY P O BOX 272400, 3404 E. HARMONY ROAD | | | EXAMINER | | |
| | | | PATEL, ASHOK | | |
| | | | ADTIBUT | DA DED MINADED | |
| INTELLECTUAL PROPERTY ADMINISTRATION | | | ART UNIT | PAPER NUMBER | |
| FORT COLL | FORT COLLINS, CO 80527-2400 | | | 2879 | |
| | | | DATE MAILED: 10/04/2005 | | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | کل | |
|--|---|---|--|
| | Application No. | Applicant(s) | |
| | 10/677,940 | HOFFMAN, RANDY | |
| Office Action Summary | Examiner | Art Unit | |
| | Ashok Patel | 2879 | |
| The MAILING DATE of this communication app Period for Reply | ears on the cover sheet with the | correspondence address | |
| A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tilt apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE | N. mely filed the mailing date of this communication. ED (35 U.S.C. § 133). | |
| Status | | | |
| 1) Responsive to communication(s) filed on 2a) This action is FINAL . 2b) This 3) Since this application is in condition for allowar closed in accordance with the practice under E | action is non-final. nce except for formal matters, pro | | |
| Disposition of Claims | | | |
| 4) Claim(s) <u>1-63</u> is/are pending in the application. 4a) Of the above claim(s) is/are withdray 5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) <u>1-63</u> are subject to restriction and/or e | vn from consideration. | | |
| Application Papers | | | |
| 9) The specification is objected to by the Examiner 10) The drawing(s) filed on is/are: a) access applicant may not request that any objection to the or Replacement drawing sheet(s) including the correction of the original than the correction of the correction of the original than the correction of the correc | epted or b) objected to by the drawing(s) be held in abeyance. Se on is required if the drawing(s) is ob | e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d). | |
| Priority under 35 U.S.C. § 119 | • | | |
| 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priori application from the International Bureau * See the attached detailed Office action for a list of | s have been received. s have been received in Applicati ity documents have been receive (PCT Rule 17.2(a)). | ion No ed in this National Stage | |
| Attachment(s) 1) Notice of References Cited (PTO-892) | A □ 1-4-2-1-1-2-1-1 | (DTO 442) | |
| , | 4) Interview Summary | (F 1 0 - 10) | |

U.S. Patent and Trademark Office PTOL-326 (Rev. 7-05)

Paper No(s)/Mail Date __

2) Notice of Draftsperson's Patent Drawing Review (PTO-948)

3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)

Paper No(s)/Mail Date. ___

6) Other: ____.

5) Notice of Informal Patent Application (PTO-152)

Art Unit: 2879

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1-51, drawn to an EL device, classified in class 313, subclass 503.
- II. Claims 52-63, drawn to a method of making the EL device, classified in class 445, subclass 23.
- 2. The inventions are distinct, each from the other because of the following reasons:

Inventions II and I are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case, the product of claim 1 does not require two parts of the hole-injection structures and two parts of the electron-injection structures, as recited in method claim 52.

3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Application/Control Number: 10/677,940

Art Unit: 2879

4. Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group I, restriction for examination purposes as indicated is proper.

Page 3

- 5. A telephone call was made to Mr. Greg Wisdom on 09/29/2005 to request an oral election to the above restriction requirement, but did not result in an election being made.
- 6. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ashok Patel whose telephone number is (571) 272-2456. The examiner can normally be reached on M-F, 7AM - 5:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nimesh Patel can be reached on (571) 272-2457. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/677,940

Art Unit: 2879

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Ashok Patel
Primary Examiner
Art Unit 2879

Page 4